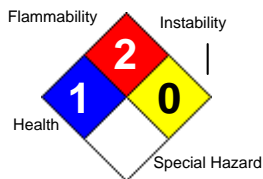


MATERIAL SAFETY DATA SHEET

Goof Off Foam & Caulk Remover

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FLAMMABILITY	2
PHYSICAL	0
PPE	X



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Revision: 08/09/2013
Supersedes Revision: 11/07/2012

1. Product and Company Identification

Product Code: CH300
Product Name: Goof Off Foam & Caulk Remover
Manufacturer Information
Company Name: W. M. Barr
2105 Channel Avenue
Memphis, TN 38113
Phone Number: (901)775-0100
Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346
Information: W.M. Barr Customer Service (800)398-3892
Web site address: www.wmbarr.com
Preparer Name: W.M. Barr EHS Dept (901)775-0100
Synonyms
FG675
Revision Date: 08/09/2013

2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV
1. Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)	68439-46-3	5.0 -10.0 %	No data.	No data.
2. Dimethyl glutarate	1119-40-0	5.0 -10.0 %	No data.	No data.
3. Dimethyl adipate	627-93-0	1.0 -5.0 %	No data.	No data.
4. LL2260 (Trade Secret)	NA	5.0 -10.0 %	No data.	No data.

3. Hazards Identification

Emergency Overview

Eye irritant. Harmful if swallowed.

Potential Health Effects (Acute and Chronic)

This product has not been tested as a whole to determine health effects. The health effects listed below are associated with the individual ingredients listed in Section 2.

EYES:

Severe eye irritant. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

SKIN:

Skin irritant. Symptoms may include redness, itching, drying of skin.

INHALATION:

May cause nose, throat, and lung irritation. Inhalation of vapors in excessive concentration may cause irritation of the respiratory system, causing throat discomfort, coughing or difficulty breathing.

INGESTION:

Harmful if swallowed. Ingestion can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

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TARGET ORGANS:

Eyes, Respiratory Tract

Signs and Symptoms Of Exposure

No data available.

Medical Conditions Generally Aggravated By Exposure

Skin disorders, Allergies, Eye Disease, Asthma

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

4. First Aid Measures

Emergency and First Aid Procedures

Skin:

Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

Eyes:

Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes, then seek immediate medical attention.

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion:

If swallowed, do NOT induce vomiting. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left side with head down.

Note to Physician

Treat symptomatically.

5. Fire Fighting Measures

Flash Pt: > 210 F Method Used: Setaflash Closed Cup (Rapid Setaflash)

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have been exposed to intense heat or flame.

Flammable Properties and Hazards

Product will burn when dried.

Hazardous Combustion Products

Oxides of carbon.

Extinguishing Media

Carbon dioxide, dry powder, foam, water spray

Unsuitable Extinguishing Media

None known.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

7. Handling and Storage

Precautions To Be Taken in Handling

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Avoid breathing of vapors or mist. Avoid contact with eyes and skin.

A source of clean water should be available in or near the work area for flushing of the eyes.

Precautions To Be Taken in Storing

Store in cool, dry area.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)

When used as directed, respiratory equipment should not be needed.

Wear NIOSH approved respiratory protective equipment when vapor or mists may exceed applicable concentration limits.

Eye Protection

Where there is potential for eye contact, wear chemical goggles, or a faceshield. Have eye flushing equipment immediately available.

Protective Gloves

Wear gloves with as much resistance to the chemical ingredients as possible. Glove materials such as nitrile rubber may provide protection. Glove selection should be based on chemicals being used and conditions of use. Consult your glove supplier for additional information. Gloves contaminated with product should be discarded and not reused.

Other Protective Clothing

Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure.

Engineering Controls (Ventilation etc.)

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.

Work/Hygienic/Maintenance Practices

Wash hands thoroughly after use and before eating, drinking, smoking, or using the restroom.

Do not eat, drink, or smoke in the work area.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

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9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Melting Point: 32 F
Boiling Point: 210 F
Autoignition Pt: No data.
Flash Pt: > 210 F Method Used: Setaflash Closed Cup (Rapid Setaflash)
Specific Gravity (Water = 1): 0.998
Density: 8.3 LB/GL
Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): > 1
Evaporation Rate: > 1
Solubility in Water: Complete
Percent Volatile: No data.
VOC / Volume: 80 G/L
pH: 5.8
Appearance and Odor
Clear, Colorless, Thick Liquid

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability
No data available.
Incompatibility - Materials To Avoid
Oxidizers, Reducing Agents, Strong Acids, Strong Bases, Reactive Metals,
Hazardous Decomposition Or Byproducts
Oxides of carbon.
Hazardous Polymerization: Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Polymerization
No data available.

11. Toxicological Information

Toxicological Information

No data available.

Chronic Toxicological Effects

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)	68439-46-3	n.a.	n.a.	n.a.	n.a.
2. Dimethyl glutarate	1119-40-0	n.a.	n.a.	n.a.	n.a.
3. Dimethyl adipate	627-93-0	n.a.	n.a.	n.a.	n.a.
4. LL2260 (Trade Secret)	NA	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information

No data available.

Results of PBT and vPvB assessment

CAS# 68439-46-3:

LC50, Fathead Minnow (Pimephales promelas), 11000. UG/L, 96 H, Mortality, Water temperature: 22 C C.

Result:

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Sex Effects.

- Acute Toxicity and Structure-Activity Relationships of Nine Alcohol Ethoxylate Surfactants to Fathead Minnow and Daphnia magna, Wong, D.C.L., P.B. Dorn, and E.Y. Chai, 1997

Effective concentration to {0} % of test organisms, Fathead Minnow (*Pimephales promelas*), embryo(s), 10.27 MG/L, 48 H, Mortality, Water temperature: 21 C - 25 C C, pH: 7.60, Hardness: 10.00 MG/L.

Result:

Affected fish became hypoactive.

Affected fish lost equilibrium prior to death.

- Effects of a Homologous Series of Linear Alcohol Ethoxylate Surfactants on Fathead Minnow Early Life Stages, Lizotte, R.E., Jr., D.C.L. Wong, P.B. Dorn, and J.H., Jr. Rodgers, 1999

Effective concentration to {0} % of test organisms, Fathead Minnow (*Pimephales promelas*), embryo(s), 10.27 MG/L, 48 H, Mortality, Water temperature: 21 C - 25 C C, pH: 7.60, Hardness: 10.00 MG/L.

Result:

Age Effects.

- Effects of a Homologous Series of Linear Alcohol Ethoxylate Surfactants on Fathead Minnow Early Life Stages, Lizotte, R.E., Jr., D.C.L. Wong, P.B. Dorn, and J.H., Jr. Rodgers, 1999

LC50, Fathead Minnow (*Pimephales promelas*), embryo(s), 4.870 MG/L, 28 D, Mortality, Water temperature: 21 C - 25 C C, pH: 7.60, Hardness: 10.00 MG/L.

Result:

Age Effects.

- Effects of a Homologous Series of Linear Alcohol Ethoxylate Surfactants on Fathead Minnow Early Life Stages, Lizotte, R.E., Jr., D.C.L. Wong, P.B. Dorn, and J.H., Jr. Rodgers, 1999

Effective concentration to {0} % of test organisms, Fathead Minnow (*Pimephales promelas*), embryo(s), 10.27 MG/L, 16 - 19 D, Mortality, Water temperature: 21 C - 25 C C, pH: 7.60, Hardness: 10.00 MG/L.

Result:

Age Effects.

- Effects of a Homologous Series of Linear Alcohol Ethoxylate Surfactants on Fathead Minnow Early Life Stages, Lizotte, R.E., Jr., D.C.L. Wong, P.B. Dorn, and J.H., Jr. Rodgers, 1999

Effective concentration to 50% of test organisms., Water Flea (*Daphnia magna*), 12000. UG/L, 48 H, Intoxication., Water temperature: 20 C C.

Result:

Sex Effects.

- Acute Toxicity and Structure-Activity Relationships of Nine Alcohol Ethoxylate Surfactants to Fathead Minnow and Daphnia magna, Wong, D.C.L., P.B. Dorn, and E.Y. Chai, 1997

13. Disposal Considerations

Waste Disposal Method

Dispose of in accordance with local, state, and federal laws.

14. Transport Information

LAND TRANSPORT (US DOT)**DOT Proper Shipping Name**

Not regulated by D.O.T.

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Additional Transport Information

For D.O.T. information, contact W.M. Barr Technical Services at 1-800-398-3892.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)	68439-46-3	No	No	No	No
2. Dimethyl glutarate	1119-40-0	No	No	No	No
3. Dimethyl adipate	627-93-0	No	No	No	No
4. LL2260 (Trade Secret)	NA	No	No	No	No

Other US EPA or State Lists

Hazardous Components (Chemical Name)	CAS #	CAA HAP,ODC	CWA NPDES	TSCA	CA PROP.65
1. Alcohol ethoxylate (Alcohols, C9-11, Ethoxylated)	68439-46-3	No	No	Inventory	No
2. Dimethyl glutarate	1119-40-0	No	No	Inventory, 4 Test, 12(b)	No
3. Dimethyl adipate	627-93-0	No	No	Inventory, 4 Test, 12(b)	No
4. LL2260 (Trade Secret)	NA	No	No	Inventory	No

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

- Yes No Acute (immediate) Health Hazard
 Yes No Chronic (delayed) Health Hazard
 Yes No Fire Hazard
 Yes No Sudden Release of Pressure Hazard
 Yes No Reactive Hazard

Regulatory Information Statement

All components of this material are listed on the TSCA Inventory or are exempt.

16. Other Information

Company Policy or Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.